

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR2004/002896

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G06K9/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, IBM-TDB, PAJ, INSPEC, COMPENDEX

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 308 162 A (IDENTIX INC) 22 March 1989 (1989-03-22) page 2, line 22; figures 1-3 page 6, paragraph 1 page 4, line 20 - line 30 page 3, line 31	1-15
A	SEIGO IGAKI ET AL: "HOLOGRAPHIC FINGERPRINT SENSOR" FUJITSU-SCIENTIFIC AND TECHNICAL JOURNAL, FUJITSU LIMITED, KAWASAKI, JP, vol. 25, no. 4, 21 December 1989 (1989-12-21), pages 287-296, XP000103957 ISSN: 0016-2523 figures 11,17	1-13

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex

\* Special categories of cited documents:

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- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

11 March 2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 97/43735 A (DIGITAL PERSONA INC ; MOK FAI (US); QIAO YONG (US); ZHOU GAN (US)) 20 November 1997 (1997-11-20) page 1, paragraph 4; figure 9 page 3, paragraph 9 page 8, paragraph 3 - paragraph 4 page 3, paragraph 9 page 5, line 16 page 8, paragraph 2 page 8, last paragraph - page 9, paragraph 1 page 10, line 3	1-14
A	D. MALTONI ET AL: "Handbook of Fingerprint Recognition" June 2003 (2003-06), SPRINGER, NEW YORK, USA, XP002320999 2.4 Live-scan Fingerprint Sensing page 59 - page 64	1
A	WO 94/22371 A (DIGITAL BIOMETRICS INC) 13 October 1994 (1994-10-13) figure 2	13
A	EGUCHI S ET AL: "HOLOGRAPHIC FINGERPRINT SENSOR" PROCEEDINGS OF THE SPIE, SPIE, BELLINGHAM, VA, US, vol. 1051, 17 January 1989 (1989-01-17), pages 129-134, XP000671921 ISSN: 0277-786X figures 1,5	1-14
A	EP 0 348 182 A (FUJITSU LTD) 27 December 1989 (1989-12-27) column 15, paragraph 3; figure 16 column 18, line 34; figure 23	1,11,14
A	EP 0 359 554 A (FUJITSU LTD) 21 March 1990 (1990-03-21) column 5, paragraphs 4,5; figures 1,9	1,7,14

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Information on patent family members

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